IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T. KOBAYASHI, et al.

Serial No.: 10/553,747

Filed: OCTOBER 18, 2005

For: MOLECULAR DETECTION METHOD, MOLECULAR

COUNTING METHOD, MOLECULAR LOCALIZATION DETECTION METHOD, AND A MOLECULAR DETECTION

SYSTEM USED THEREFOR

Group AU: 1634

Examiner: Narayan Kameshwar Bhat

Confirm. No: 5938

SUBMISSION UNDER 37 CFR 1.114 (AMENDMENT)

Mail Stop: RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 27, 2009

Sir:

In response to the Office Action mailed May 27, 2009, and concurrently with the filing of a Request for Continued Examination (RCE) Transmittal, please amend the above-identified application as listed in the following, and as set forth on the following pages:

AMENDMENTS TO THE CLAIMS; and

REMARKS are included following the amendments.